

03-16-01

A/sec
PTO/SB/05 (08-00)Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. PH-7134

First Inventor or Application Identifier Copeland et al

Title PEPTIDASE-CLEAVABLE, TARGETED ANTINEOPLASTIC DRUGS
AND THEIR THERAPEUTIC USE

Express Mail Label No. EL387242709US



03/15/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 104]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s) = 39
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C.113) [Total Sheets 2]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b)Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ /
Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

or Correspondence address below Customer Number 24348

24348

PATENT TRADEMARK OFFICE

Name	SCOTT K. LARSEN				
Address	DuPont Pharmaceuticals Company – c/o E.I. duPont de Nemours and Co. 1007 Market Street				
City	Wilmington	State	Delaware	Zip Code	19898
Country	U.S.A.	Telephone	(302) 992-2368	Fax	(302) 892-8536

Name (Print/Type)	Scott K. Larsen	Registration No. (Attorney/Agent)	38,532
Signature			Date

March 15, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1052.00)

Complete if Known	
Application Number	Unknown
Filing Date	March 15, 2001
First Named Inventor	Copeland et al
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	PH-7134

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 04-1928</p> <p>Deposit Account Name DuPont Pharmaceuticals Company</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 (RCE)</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">SUBTOTAL (1)</td> <td>(\$ 710.00)</td> <td colspan="2">Other fee (specify)</td> </tr> <tr> <td colspan="4">SUBTOTAL (2)</td> <td>(\$ 342.00)</td> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="4"></td> <td></td> <td colspan="2">SUBTOTAL (3) (\$)</td> </tr> </tbody> </table>				Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	130	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179 (RCE)	710	279	355	Request for Continued Examination		169	900	169	900	Request for expedited examination of a design application		SUBTOTAL (1)				(\$ 710.00)	Other fee (specify)		SUBTOTAL (2)				(\$ 342.00)	*Reduced by Basic Filing Fee Paid							SUBTOTAL (3) (\$)	
Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																					
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																						
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																						
139	130	139	130	Non-English specification																																																																																																																																																																																																						
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																						
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																						
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																						
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																						
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																						
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																						
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																																						
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																																						
119	310	219	155	Notice of Appeal																																																																																																																																																																																																						
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																						
121	270	221	135	Request for oral hearing																																																																																																																																																																																																						
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																						
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																						
141	1,240	241	620	Petition to revive - unintentional																																																																																																																																																																																																						
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																						
143	440	243	220	Design issue fee																																																																																																																																																																																																						
144	600	244	300	Plant issue fee																																																																																																																																																																																																						
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																						
123	130	123	50	Petitions related to provisional applications																																																																																																																																																																																																						
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																																						
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																						
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																						
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																						
179 (RCE)	710	279	355	Request for Continued Examination																																																																																																																																																																																																						
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																						
SUBTOTAL (1)				(\$ 710.00)	Other fee (specify)																																																																																																																																																																																																					
SUBTOTAL (2)				(\$ 342.00)	*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																					
					SUBTOTAL (3) (\$)																																																																																																																																																																																																					
2. EXTRA CLAIM FEES																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th>Total Claims</th> <th>39</th> <th>-20**</th> <th>= 19</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent Claims</td> <td>1</td> <td>-3**</td> <td>= 0</td> <td>X</td> <td>= 0</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td>= 0</td> <td></td> </tr> </tbody> </table>				Total Claims	39	-20**	= 19	Extra Claims	Fee from below	Fee Paid	Independent Claims	1	-3**	= 0	X	= 0		Multiple Dependent				X	= 0																																																																																																																																																																																			
Total Claims	39	-20**	= 19	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																				
Independent Claims	1	-3**	= 0	X	= 0																																																																																																																																																																																																					
Multiple Dependent				X	= 0																																																																																																																																																																																																					
<table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>				Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	80	202	40	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim, if not paid		109	80	209	40	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																				
Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																					
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																						
102	80	202	40	Independent claims in excess of 3																																																																																																																																																																																																						
104	270	204	135	Multiple dependent claim, if not paid																																																																																																																																																																																																						
109	80	209	40	** Reissue independent claims over original patent																																																																																																																																																																																																						
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																						
SUBTOTAL (2)				(\$ 342.00)																																																																																																																																																																																																						

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY							Complete (if applicable)	
Name (Print/Type)	Scott K. Larsen	Registration No. Attorney/Agent)	38,532	Telephone	302-992-2368			
Signature				Date	March 15, 2001			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.